

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



## **ADHIYAMAAN COLLEGE OF ENGINEERING (AUTONOMOUS)**

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC-UGC)

DR. M. G. R. NAGAR, HOSUR-635130, TAMILNADU

COUNSELLING CODE: 2601

## **ABOUT US:**

**The Department of Electrical and Electronics Engineering was started in the year 1992 -93 to cater the needs of the Electrical Engineering Aspirants. .The Post Graduate Programme M.E - Power Systems Engineering was started in 2005-2006. The Programme has intake strength of 9.Both the UG and PG programmes are permanently affiliated with Anna University, Chennai**



**Department maintains high quality of teaching and learning process with the help of well qualified faculty members. Department has faculty members of proven ability and profound skills. The department is fully equipped with latest systems and apparatus in the Electrical machines, Power Electronics, Control Systems, Power System Simulation, Microprocessor & Microcontrollers, Measurements and Instrumentation, Electric circuits & Electron Devices laboratories. The Students have been placed in various reputed companies and substantial number of students pursue higher studies abroad.**



## **VISION**

**The Department of Electrical and Electronics Engineering is focused to produce competent Electrical Engineers by imparting effective teaching learning process to meet the rapidly changing technical scenario.**

## **MISSION**

**Mission 1: To produce exemplary Electrical Engineers with sound knowledge on fundamentals.**

**Mission 2: To inculcates the students with innovative technical skills, entrepreneurial expertise and research capabilities.**

**Mission 3: To promote the leadership qualities and ethical attitude.**



## UNIQUE FEATURES

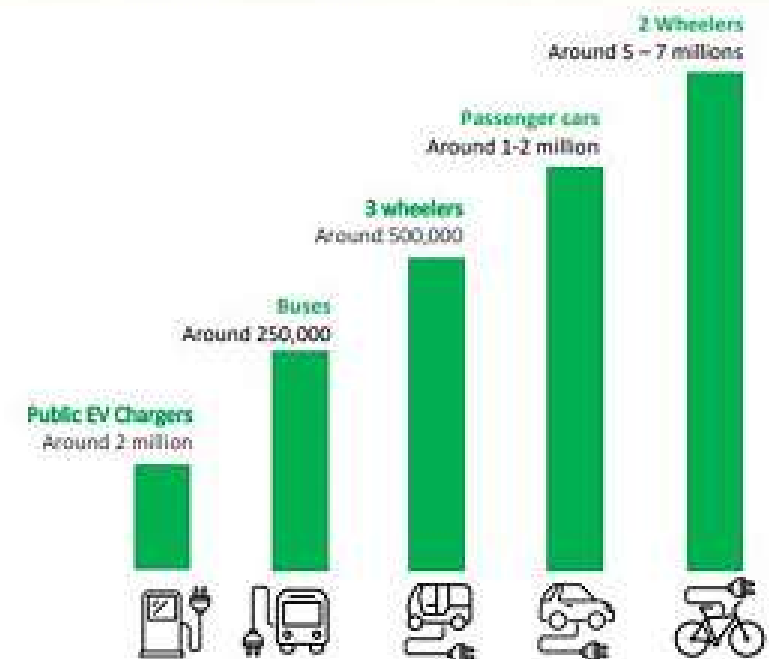
Electrical and Electronics Engineering Students are able to learn Modern technologies such as Electrical Vehicles, Industrial Automation and Industry 4.0.

The best technical and intellectual input possible is provided to the students.

The Department has signed MoUs with leading industries such as VI Microsystems, Enercon Pacific, Aqura Turn Tech, Educadd to provide industry oriented knowledge to the students. Career guidance and special personality development workshops are conducted to help the students in their campus selections.

Apart from the academic activities, Students are encouraged to do Internships, in plant trainings, project work at reputed organizations.

Electrical Engineers work with everything from power grids to computers and telephones to cars. Electronic Engineers on the other hand look after and maintain electronic equipments. Almost all the industries are highly dependent on Electrical and Electronic Engineering.



**The Future of Electric vehicles in India by 2028**

## **LAB FACILITIES:**

- 1. Electrical Machines Laboratory**
- 2. Control Systems Laboratory**
- 3. Power Electronics Laboratory**
- 4. Electric Circuits Laboratory**
- 5. Measurements & Instrumentation Laboratory**
- 6. Power System Simulation Laboratory**
- 7. Microprocessor & Microcontroller Laboratory**
- 8. Electron Devices and Circuits Laboratory**
- 9. Electrical Drives and Control Laboratory**



### FACULTY:

*The Faculty members are postgraduates and doctorates. for the faculty in the department of eee, teaching is more of a passion than profession. we not only create well-educated students, but make them also acquire awareness about the changing world scenario in the field of electrical and electronics engineering.*



### CAREER'S:

**Micro Electrical Engineer** They deal with the design and microfabrication of tiny electronic circuit components.

**Electrical Engineer:** The electrical engineer work in function of the variety of functional groups that are involved in the production, development, and implementation of electrical production.

**Power Engineer.** The power engineer are responsible for the design of electrical designers such as transformers, power electronics, generators, motors etc.

**Instrumentation Engineer:** They deal with the design of measuring devices for pressure, temperature, and flow.

**Telecommunications Engineer** Telecommunications engineer deal with the



### Placement Activities:

*Placement Training is organized with various training programs in the areas of quantitative aptitude, logical reasoning and verbal reasoning through reputed external training organizations.*



*Mock tests and Mock interviews are conducted so that the students boost their Self-confidence while attending the campus interviews.*



For Admissions Contact:  
Dr. B. Perumal  
HOD/EEE  
Adhiyamaan College of  
Engineering (Autonomous)  
Hosur-635130, Tamil Nadu  
Contact No: 99650 22603  
Email: hod\_eee@adhiyamaan.ac.in

**Maintaining 100% Placement and Higher Studies for the Past 10 Years**